

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Masanori IIDA et al.

Serial No. : To Be Assigned Group Art Unit: To Be Assigned

Filed : Herewith Examiner: To Be Assigned

For : VOLTAGE CONTROLLED OSCILLATOR, FM SIGNAL
: OPTICAL TRANSMITTER, FM SIGNAL OPTICAL
: RECEIVER AND FM SIGNAL OPTICAL TRANSMISSION
: SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Citation Form (PTO-1449) which consolidates the art made of record in the parent U.S. Patent Application No. 09/531,341.

As each of the documents cited in the enclosed PTO-1449 form was previously cited in the parent application of the above-identified application, copies of the cited documents are not enclosed in accordance with 37 C.F.R. §1.98(d). Applicants respectfully request that these documents be considered by the Examiner in the above-identified patent application and that they be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

Applicants look forward to receipt of an initialized copy of the accompanying PTO-1449 form acknowledging receipt of the references cited therein.

Respectfully submitted,
SMITH, GAMBRELL & RUSSELL, LLP

By:



Michael A. Makuch, Reg. No. 32,263
1850 M Street, N.W., Suite 800
Washington, D.C. 20036
Telephone: (202) 263-4300
Fax: (202) 263-4329

August 19, 2003

FORM PTO-1449				ATTY. DOCKET 33216M0391	SERIAL NO. To Be Assigned
INFORMATION DISCLOSURE STATEMENT				Masanori IIDA et al.	
				FILING DATE Herewith	GROUP ART UNIT To Be Assigned

U.S. PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
	AA	6,016,426	01/2000	Bodell, Donald H.			
	AB	6,091,932	07/2000	Langlais, Brian			
	AC	6,091,940	07/2000	Sorrells et al.			
	AD						

FOREIGN PATENT DOCUMENTS

*Examiner's Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AE	EP 0 503 512 A	9/16/92	Europe			
	AF	EP 0 461 937 A	12/18/91	Europe			
	AG	2700622	10/3/97	Japan			X
	AH	11-41171	2/12/99	Japan			X*
	AI						
	AJ						
	AK						
	AL						
	AM						

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

AN	J. Chen et al., "FM Subcarrier Fiber Optical Transmission System Design and Its Application in Next-Generation Wireless Access", Journal of Lightwave Technology, Vol. 16, No. 7, July 1998
AO	T. Nakagawa et al., "New MMIC's for Tuners in Multichannel Video Distribution Systems Using Optical Fiber Networks", IEEE Transactions on Microwave Theory and Techniques, Vol. 43, No. 7, July 1995
AP	G. Chang et al., "Clear Channel Transmission of ATM/SONET and Subcarrier Multiplexed Signals in a Reconfigurable Multiwavelength All-Optical Network Testbed", IEEE Photonics Technology Letters, Vol. 8, No. 10, October 1996
AQ	

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

* partial translation provided by Applicants